

# Preliminary Screening of Conceptual Alternatives

Criteria	A	B	C	D	E	Existing
<b>Total Length</b> (miles)	53	54	53	55	56	50
<b>New Location Length</b> (miles)	53	28	53	55	56	0
<b>Access Points</b>	6	18	7	8	9	0
<b>Wetlands*</b> (acres)	352	347	366	299	279	236
<b>Ag / Forestal Districts</b> (acres)	23	0	5	50	359	0
<b>Stream Crossings</b>	29	39	24	29	37	36
<b>4(f) Sites</b> (acres)	0	6	6	29	41	8
<b>Public Facilities</b>	1	5	6	0	0	11
<b>Federal Protected Species Habitats</b>	0	0	0	0	0	1
<b>Open Space Easements^</b> (acres)	0	0	0	0	0	0

Note: Estimates are potential effects based on: 1) a 500 ft. wide corridors; and 2) access point areas of 2,000 ft. diameter

\*Estimates do not account for future bridges across wetlands and are therefore conservative

^Easements owned by the Virginia Outdoors Foundation